

IN THE SPECIFICATION:

Please amend the specification as indicated on the attached sheets.

At page 2, lines 5-7, delete the entire paragraph as follows:

[[USSN 09/813,667 (Docket 041-509-L) entitled
"THIN CLIENT SIZING TOOL FOR ENTERPRISE SERVER FARM
SOLUTION CONFIGURATOR";]]

**At page 2, line 8, change the paragraph to read
as follows:**

**USSN 09/813,671, [[Docket 041-510-L]]
entitled "CONFIGURATION INTERVIEW SESSION METHOD FOR THIN
CLIENT SIZING TOOL";**

At page 2, line 11, change the paragraph to read as follows:

USSN 09/813,672, [[(Docket 041-511-L)]]
entitled "METAFARM SIZER CONFIGURATION OPTIMIZATION
METHOD";

At page 2, line 13, change the paragraph to read as follows:

USSN 09/813,670, [[(Docket 041-512-L)]]
entitled "SOLUTION GENERATION METHOD FOR THIN CLIENT
SIZING TOOL";

At page 2, line 15, change the paragraph to read as follows:

USSN 09/813,668, [[(Docket 041-513-L)]]
entitled "METHOD FOR CALCULATING USER WEIGHTS FOR THIN
CLIENT SIZING TOOL";

At page 2, line 18, change the paragraph to read as follows:

USSN 09/813,669, (Docket 041-514-L) entitled "METHOD FOR CALCULATING MEMORY REQUIREMENTS FOR THIN CLIENT SIZING TOOL";

At page 2, line 21, change the paragraph to read as follows:

USSN 09/443,926, [(Docket 041-475-L)] entitled "METHOD FOR ESTIMATING THE AVAILABILITY OF AN OPERATING SERVER FARM";

At page 2, line 24, change the paragraph to read as follows:

USSN 09/474,706, [(Docket 041-476-LR)]
entitled "METHOD FOR SERVER FARM CONFIGURATION
OPTIMIZATION";

At page 2, line 26, change the paragraph to read as follows:

USSN 09/705,441, [(Docket 041-479-L)] entitled "METHOD FOR SERVER METAFARM CONFIGURATION OPTIMIZATION".

At page 8, lines 4-6, change the paragraph to read as follows:

Fig. 9A is a window allowing for basic parameters to be input in order to provide an estimation or recommendation in Fig. 9B for the optimum server farm subdivision for Metafarms and for the application of this recommendation into the interview window shown as in Fig. 10A;

At page 8, line 12, change the paragraph to read as follows:

Fig. 10A is a window showing the results of applying the Metafarm subdivision recommendation formed in Fig. 9B and allows for modification or clarification of some of the applied parameters with regard to more descriptive server farm names, primary roles, and, if necessary, the number of users for each individual farm;

At page 9, lines 19 and 25, change the paragraph to read as follows:

Fig. 17A is a window showing the application type's definition form - Define Application Types tab, which will allows the User to either define a new application's characteristics or update an existing application's characteristics including memory and disk installation requirements, environment classification and Fig. 17B shows application input, output and processing attributes;

At page 10, line 26, change the paragraph to read as follows:

Figs. ~~[[24]]~~ 24A, 24B are ~~[[is a]]~~ windows showing the server Availability tab which will contain information on the best solution to handle a customer's expectations depending on the desired availability factor and provides a method to calculate or estimate requirement changes when considering customer growth and other such factors;

At page 14, line 24, (paragraph continuing onto page 15), change the paragraph to read as follows:

10. AVAILABILITY LEVEL TAB WINDOW ~~[[(FIGS. 24)]]~~ (FIGS. 24A, 24B): This shows the Availability Calculator which helps to determine solutions that include future/growth potential requirements with a variety of redundancy levels. This screen is interactive and will take input for Adjusted Concurrent number of users, system repair times and redundancy levels. This screen is interactive and will take input for Adjusted Concurrent number of users, system repair times and redundancy levels and returns solution information such as estimated number of servers, # peak users, availability, estimated downtime, # redundant servers and server farm mean time to failure (MTTF).

At page 23, line 7, change the paragraph to read as follows:

49. SIZING DATABASE: This is a collection of data on a computer output from the THIN CLIENT [[SEVER]] SERVER FARM AVAILABILITY CALCULATOR and used for storing the number of e-@ction Enterprise Server unit modules and their availability levels.

At page 30, line 10, change the paragraph to read as follows:

Application Type: The application type defines the input, processing, and output options that are typical to an application. These requirements are essential in sizing the Server Farm in order to handle the client demands. In this category, one is required ~~[[to required]]~~ to enter the following information:

At page 34, line 8, change the paragraph to read as follows:

(b) The configuration required to meet certain performance and sizing requirements of a customer[[s]]. This configuration is tuned to meet the customer's availability requirements.

At page 38, line 31, (paragraph continuing onto page 39) change the paragraph to read as follows:

The chief function of the Thin Client Sizer Tool is to provide an "automated" method to specify a list of various server (e-@ction ES) configurations that can best satisfy a customer's requirements for the deployment of the Unisys Windows Terminal Server (including Microsoft and Citrix software). This function is to be accomplished with what is called the "Configuration Session", which is further illustrated in the co-pending USSN 09/813,671, [(Docket 041-510-L)] entitled "CONFIGURATION INTERVIEW SESSION METHOD FOR THIN CLIENT SIZING TOOL".

At page 43, line 3, (paragraph continues from page 42), change the paragraph to read as follows:

At step B3, further information is reported regarding Farm subdivision outputs on the number of Farms to be utilized, the number of users per Farm, the estimated availability level factor, the estimated downtime for the servers, and the number of redundant servers which would be recommended for the customer and the total number of servers that would be required to maintain the availability goal input in Step B2. Steps B2 and B3, are illustrated in greater detail in the co-pending USSN 09/813,672, [[Docket 041-511-L]] entitled "METAFARM SIZER CONFIGURATION OPTIMIZATION METHOD FOR THIN CLIENT SIZING TOOL".

At page 43, lines 29-30, change the paragraph to read as follows:

In Fig. 1C at step F, there is then determined the User-to-Application relationships involved by distributing (for each site/Server Farm pair) the concurrent Users-per-Farm among the User-type applications which define the Farm. Here, steps A, B1, C, D, E and F are illustrated in more detail in the co-pending application, USSN 09/813,671, [[(Docket 041-510-L)]] entitled "CONFIGURATION INTERVIEW SESSION METHOD FOR THIN CLIENT SIZING TOOL".

At page 44, lines 11-16 , change the paragraph to read as follows:

Then subsequently at step G, there is the generation of a Configuration Solution which reports and displays the adjusted number of concurrent users based on the User-types and the Application types, and how they are to be weighted, plus the number of servers required, the amount of memory required, the amount of disk space required, the estimated network utilization factor, plus other information on the availability factor levels, and optional software possibilities. Here, step G is illustrated in more detail in the co-pending applications, USSN 09,813,670, [[(Docket 041-512-L)]] entitled "SOLUTION GENERATION METHOD FOR THIN CLIENT SIZING TOOL"; USSN 09/813,668, [[(Docket 041-513-L)]] entitled "METHOD FOR CALCULATING USER WEIGHTS FOR THIN CLIENT SIZING TOOL"; and USSN 09/813,669, [[(Docket 041-514-L)]] entitled "METHOD FOR CALCULATING MEMORY REQUIREMENTS FOR THIN CLIENT SIZING TOOL".

At page 47, line 25, and continuing to page 48, lines 1-3, change the paragraph to read as follows:

[[Figure 9]] Figures 9A, 9B, is the MetaFarm sizer page: this is a window which provides assistance for customers that need to divide a large group of users into manageable and efficiently sized Server Farms. The configurator initially uses internal default values for input into the sizer and allows a user to manipulate the input values if different scenarios need to be considered. When the user clicks on the ReCalculate button, Fig. 9A, the recommendation is regenerated with the current input values. When/if the user decides to apply the recommendation, Fig. 9B, the Apply button is clicked and the number of server farms and the number of users per farm in the selected recommendation is automatically entered in the next window (Fig. 10A) with generic farm names (i.e., "MetaFarmXXX").

At page 50, lines 14-20, change the paragraph to read as follows:

Now referring to ~~[[Fig. 17]]~~ Figs. 17A, 17B, there is indicated ~~[[a]]~~ windows which shows the Application Types Definition Form-Define Application Types Tab. The Define Applications Types Tab allows the user to either define a new application or update an existing application contained in the "Available Applications" box on the previous (Fig. 16) Assign Application Types Tab. Inserts are shown for Disk Space and memory required (Fig. 17A), plus options on Application Usage (Fig. 17B). When all the Application Types have been assigned to a Server Farm, the user will click the OK button to return to the interview process and assign the Application Types to any remaining Server Farms. After all the Server Farms have been assigned Application Types, the user will click the NEXT button at the bottom of the Application Types interview category in Fig. 15, after which there will subsequently appear the User-to-Application Relationships Interview Category as seen in Fig. 18.

At page 53, line 1, change the paragraph to read as follows:

[[Fig. 24]] Figs. 24A, 24B, [[is]] are an illustration of the windows designated as the Availability Tab. This tab will contain information on the best solution to handle the customer's expectations on the availability level involved. This window will indicate the various sites involved, together with the recommendation for each Server Farm in regard to the level of availability recommended.

At page 53, lines 16-24, change the paragraph to read as follows:

Fig. 26 is a window illustrating the Network Utilization Tab which will provide the bandwidth information based upon the Customers' User-Types. As [[seen in]] related to this window, for each site there is given the total number of simultaneous users, such as 500 (Fig. 7) for the Chicago site, and 1,000 (Fig. 7) for the Los Angeles site. Further, there is shown [[necessary bandwidth for the 75 manager-users and for the remaining support personnel of 425 users.]] the Chicago concurrent users of 335.

At page 53, line 28, change the paragraph to read as follows:

Fig. 27 is a window illustrating the Disk Capacity Tab which will contain the minimum disk capacity recommendation which is based upon the customer's requirements. As an example, the ~~[[Chicago]]~~ Los Angeles site for the MS Office Server Farm indicates the operating system requires ~~[[64 megabytes of capacity,~~ while the Microsoft Office 95 requires 100 megabytes of installation disk space and the users require an additional 300 megabytes. Likewise, the Microsoft Access Application would require 50 megabytes of installation disk space and the users of it would an additional require 150 megabytes.]] a total of 1.36 gigabytes. This involves 40 MB for MS Access installation and 625 MB for users in addition to MS Explorer requiring 70 MB installation and 625 MB for users.